

162. A method according to claims 156 to 159, wherein said hard-carbon coating comprises a diamond-like carbon.

163. A method according to claims 156 to 159, wherein film quality of said hard-carbon coating is measured in accordance with Raman spectroscopy.

164. A method according to claims 156 to 159, wherein the thickness of said hard-carbon coating is 50Å or more.

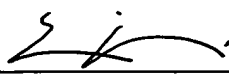
165. A method according to claims 156 to 159, wherein said hard-carbon coating contains hydrogen.

166. A method according to claims 157 and 159, wherein a concentration of said element is 20 atomic% or less.--

REMARKS

The present amendment amends claims 1, 3-6, 8, 10-15, 17-20, 22, 24-29, 31, 34, 36, 38, 41-43, 45, 48, 50, 52 and 55-56, cancels claims 7, 21, 35 and 49 and adds new claims 57-166 in this divisional application. Examination of these claims on the merits is requested.

Respectfully submitted,


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